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					Application Number	Application Number 09/916,064	
					Filing Date	7/26/01 Michael Allen Seigler	
					First Named Inventor		
					Group Art Unit	2812	
					Examiner Name		
Sheet	1		of	1	Attorney Docket Number	SEAG 48089	
Examiner Initials	cr Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. W. PRATT, JR. ET AL, "Perpendicular Giant Magnetoresistances of Ag/Co Multilayers," Physical Review Letters, Vol. 66, No. 23, June 10, 1991, pgs. 3060-3063.						
		Magneti 24, 1993 L. PIRA Appl. Pi	ic Mi 3, pg UX hys. I	ultilayers from 4.2 to 300 K," Physical Ress. 3343-3346. ET AL, "Giant Magnetoresistance in Magnett., Vol. 65, No. 19, November 7, 1994, MNN ET AL, "CPP Giant Magnetoresistance)	L, "Giant Magnetoresistance in Magnetic Multilayered Nanowires," Vol. 65, No. 19, November 7, 1994, pgs. 2484-2486. ET AL, "CPP Giant Magnetoresistance of NiFeCo/Cu/CoFe/Cu		
		Multilayers," IEEE Transactions on Magnetics, Vol. 34, No. 4, July 1998, pgs. 924-926. R. HSIAO, "Fabrication of Magnetic Recording Heads and Dry Etching of Head Materials," IBM Journal of Research & Development, Vol. 43, No. 1/2, 1999, pgs. 1-14.					
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Examiner Signature		110	J.	mell.		Considered 1578	

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